Nimrod Kibet

Front-end Developer

Contact

✉ nimrodmandelakibet@gmail.com

☎ +43 660 9588018

📍 Landwiedstraße 65a, 4020, Linz

💼 kibetnimrod.com

Education

● **University of Salzburg, Austria**

2022 - Present
Msc. Apllied Geoinformatics

● **Masinde Muliro University of Science and Technology, Kenya**

2014 - 2019

Bsc. Disaster Mitigation & Sustainable Development

Software & Tools

Technologies
- React JS
- JavaScript
- HTML5 | CSS3 | Tailwind CSS
- Python (Django & Flask)
- SQL (PostgreSQL/PostGIS)

Tools
- Git & Github

Software:
- ArcGIS Pro/ArcGIS online
- QGIS
- eCognition

Languages

- English - Fluent
- Swahili - Native
- German - A1

About Me

I am currently a Master's degree in Applied Geoinformatics and a front-end developer. I specialize in utilizing cutting-edge front-end technologies to bring your vision to life, delivering customized and sustainable software solutions. Additionally, as a geoinformatician, I excel at harnessing the power of spatial data to uncover actionable insights.

Experience

Spatial services GmbH | Student assistant

February 2024 - Present

Designing and developing automated processes for dwelling extraction, flood mapping and more using deep learning from remote sensing data for humanitarian action. Additionally, preparation of cartographical maps for clients.

University of Salzburg | Student assistant

October 2023 - January 2024

- Providing technical support to students in Object-Based Image Analysis and Advanced Remote Sensing courses.
- Supporting remote sensing module development for the UNIGIS master program at the Geoinformatics department.
- Supporting organization of EU BIP program in the Geoinformatics department

Energy & Petroleum Regulatory Authority | Petroleum & Gas Officer

January - December 2021

- Developed spatial database, statistical models, and analyses for oil and gas projects.
- Reviewed environmental reports for oil and gas projects and drafted sectorial comments.

Envertek Africa Consult Limited | Environmental Technician - Part Time

2015 – 2017

- Conducted baseline and suitability studies for hazardous waste management projects. Also conducted EIA and EA for Petroleum and other proposed projects.

The water Project | Student Intern

June - August 2018

- Providing technical support on the use, maintenance, development and operation of GIS databases, equipment, and applications. Additionally, designed water point maps and monitoring and evaluation strategies.